

Abstract

The invention provides an inking roller for an inking unit of an offset printing press. The inking roller has a number of zones arranged in the direction of the axis of rotation and at least one ink reservoir in the interior of the inking roller. The at least one ink reservoir in each of the number of zones is connected to at least one ink exit in the circumferential surface of the inking roller. Each zone in the interior of the inking roller is assigned at least one pumping element for conveying ink from the ink reservoir to the circumferential surface.